

**COMBINED DECLARATION FOR PATENT  
APPLICATION AND POWER OF ATTORNEY**  
(Includes Reference to PCT International Applications)

Attorney's Docket Number

H0003938

U.S. Application No. (if known)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**DIFFUSION BARRIER COATING FOR Si-BASED COMPONENTS**

the specification of which

is attached hereto

OR

was filed as United States Application Number or PCT International Application Number \_\_\_\_\_

on \_\_\_\_\_

and was amended

on \_\_\_\_\_ (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim the benefit under Title 35, United States, §119 (e) of any United States provisional application(s) listed below.

(Application Number) \_\_\_\_\_

(Filing Date) \_\_\_\_\_

(Application Number) \_\_\_\_\_

(Filing Date) \_\_\_\_\_

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) or §365 of any foreign application(s) for patent or inventor's certificate or §365 (a) of any PCT international application(s) which designated at least one country other than the United States of America, listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) having a filing date before that of the application(s) of which priority is claimed:

**PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:**

COUNTRY (if PCT, indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO

<b>Combined Declaration For Patent Application and Power of Attorney (Continued)</b> (Includes Reference to PCT International Applications)	Attorney's Docket Number <b>H0003938</b>
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I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or §365 of any PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

**PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. 120:**

U.S. APPLICATIONS		STATUS (Check one)		
U.S. APPLICATION NUMBER	U.S. FILING DATE	PATENTED	PENDING	ABANDONED
<b>PCT APPLICATIONS DESIGNATING THE U.S.</b>				
PCT APPLICATION NO.	PCT FILING DATE	U.S. SERIAL NUMBERS ASSIGNED (if any)		

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number); Robert Desmond, Reg. No. 38,430; Larry Palguta, Reg. No. 29,575; Keith A. Newbury, Reg. No. 38,980; Roger H. Criss, Reg. No. 25,570; William J. Zak, Jr., Reg. No. 38,668 and Oral Caglar, Reg. No. 44,577, all attorneys with Honeywell International Inc., Law Dept. AB2, P.O. Box 2245, Morristown, NJ 07962-9806 and Michael A. Shimokaji, Reg. No. 32,303 and each principal, attorney of counsel, associate and employee of DiPinto & Shimokaji, P.C., who is a registered Patent Attorney or Agent, including Jerry Haynes, Reg. No. 42,646; David J. Robeson, Reg. No. 38,598; James F. Harvey, Reg. No. 39,708; Lyman Smith, Reg. No. 44,342; Mark Manley, Reg. 36,592; James H. Fritz, Reg. No. 28,077; Charles Gumpel, Reg. No. 29,385; Douglas E. Mackenzie; Reg. No. 38,955; Michael Shmilovich, Reg. No. 45,634; Richard D. Fuerle, Reg. No. 24,640; Kirk Hahn, Reg. No. 51,763; and Frederic Douglas, Reg. No. 48,813.

<b>Send Correspondence to:</b> Honeywell International, Inc. Law Dept. AB2 P.O. Box 2245 Morristown, NJ 07962-9806			<b>Direct Telephone Calls to:</b> (name and telephone number)  Robert Desmond (602) 365-2588
2 0 1	FAMILY NAME Li	FIRST GIVEN NAME Chien-Wei	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP Livingston	STATE OR FOREIGN COUNTRY NJ	COUNTRY OF CITIZENSHIP US
	POST OFFICE ADDRESS 11 Crescent Road	CITY Livingston	STATE & ZIP CODE/COUNTRY NJ 07039
2 0 2	FAMILY NAME Raybould	FIRST GIVEN NAME Derek	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP Denville	STATE OR FOREIGN COUNTRY NJ	COUNTRY OF CITIZENSHIP UK
	POST OFFICE ADDRESS 2 Horizon Drive	CITY Denville	STATE & ZIP CODE/COUNTRY NJ 07834
2 0 3	FAMILY NAME Strangman	FIRST GIVEN NAME Thomas	SECOND GIVEN NAME E.
	RESIDENCE & CITIZENSHIP Prescott	STATE OR FOREIGN COUNTRY AZ	COUNTRY OF CITIZENSHIP US
	POST OFFICE ADDRESS 2035 Crestview Court	CITY Prescott	STATE & ZIP CODE/COUNTRY AZ 86305

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201 <i>Chien-Wei Li</i>	SIGNATURE OF INVENTOR 202 <i>D. Raybould</i>	SIGNATURE OF INVENTOR 203
DATE 8-6-2003	DATE 8/6/2003	DATE

<b>Combined Declaration For Patent Application and Power of Attorney (Continued)</b> (Includes Reference to PCT International Applications)	Attorney's Docket Number <b>H0003938</b>
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Send Correspondence to:			Direct Telephone Calls to: (name and telephone number)
Honeywell International, Inc. Law Dept. AB2 P.O. Box 2245 Morristown, NJ 07962-9806			Robert Desmond (602) 365-2588
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	RESIDENCE & CITIZENSHIP Livingston	STATE OR FOREIGN COUNTRY NJ	COUNTRY OF CITIZENSHIP US
	POST OFFICE ADDRESS 11 Crescent Road	CITY Livingston	STATE & ZIP CODE/COUNTRY NJ 07039
2 0 2	FAMILY NAME Raybould	FIRST GIVEN NAME Derek	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP Denville	STATE OR FOREIGN COUNTRY NJ	COUNTRY OF CITIZENSHIP UK
	POST OFFICE ADDRESS 2 Horizon Drive	CITY Denville	STATE & ZIP CODE/COUNTRY NJ 07834
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	RESIDENCE & CITIZENSHIP Prescott	STATE OR FOREIGN COUNTRY AZ	COUNTRY OF CITIZENSHIP US
	POST OFFICE ADDRESS 2035 Crestview Court	CITY Prescott	STATE & ZIP CODE/COUNTRY AZ 86305

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SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203
DATE	DATE	DATE 6 August 2003

Combined Declaration For Patent Application and Power of Attorney <b>(Continued)</b> (Includes Reference to PCT International Applications)				Attorney's Docket Number H0003938
204	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY Phoenix	STATE OR FOREIGN COUNTRY AZ	COUNTRY OF CITIZENSHIP Germany
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 3129 East Redwood Lane	CITY Phoenix	STATE & ZIP CODE/COUNTRY AZ 85048
205	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
206	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
<p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.</p>				
SIGNATURE OF INVENTOR 204 		SIGNATURE OF INVENTOR 205		SIGNATURE OF INVENTOR 206
DATE 8/6/03		DATE		DATE